

## **Post Implementation Evaluation Report**

### **Juvenile Justice Information System – JJIS**

Project Dates: 4/2001 through 7/2003

Project Cost: \$1,889,557

#### Project Objectives

The objective of the JJIS was to create a series of computer applications that would gather and track juvenile information, storing the information in a central data warehouse. This information would be used in supporting the operation of the juvenile justice system. The JJIS data warehouse then provides the required information to all authorized juvenile justice practitioners on any juvenile data captured within the system. It established security mechanisms within all the software applications to ensure that inappropriate access and dissemination of information did not occur and that the privacy rights of individuals are protected. All of the software applications developed are on extensible architecture using current and open technology standards that allows for rapid business rule changes when necessary and provides for adequate flexibility in the system design for future adaptation. In addition, there is the ability to perform extensive analysis and research in order to make effective management decisions about the care and treatment of juvenile offenders.

The JJIS was designed and developed with the intent of providing a flexible and simple user interface embedding central office policy and procedures. It provides low-cost applications that are rich in functionality and empowers each of the areas of business. The central repository of juvenile data is available and shared throughout the state.

The JJIS created software applications supporting each of the juvenile correctional facilities, each juvenile intake and assessment center, and each community case management agency (who address both custody juveniles and intensive supervised juveniles). Each application was designed and developed to ensure the collection of complete and comprehensive information on juveniles, events, and business performance. The project was addressed in phases providing interim deliverables. This offered usability for the user earlier in the development process in addition while providing incremental satisfaction and allowed the steering committee to view progress and closure to the defined deliverables.